

Figure 1 – Main Concept

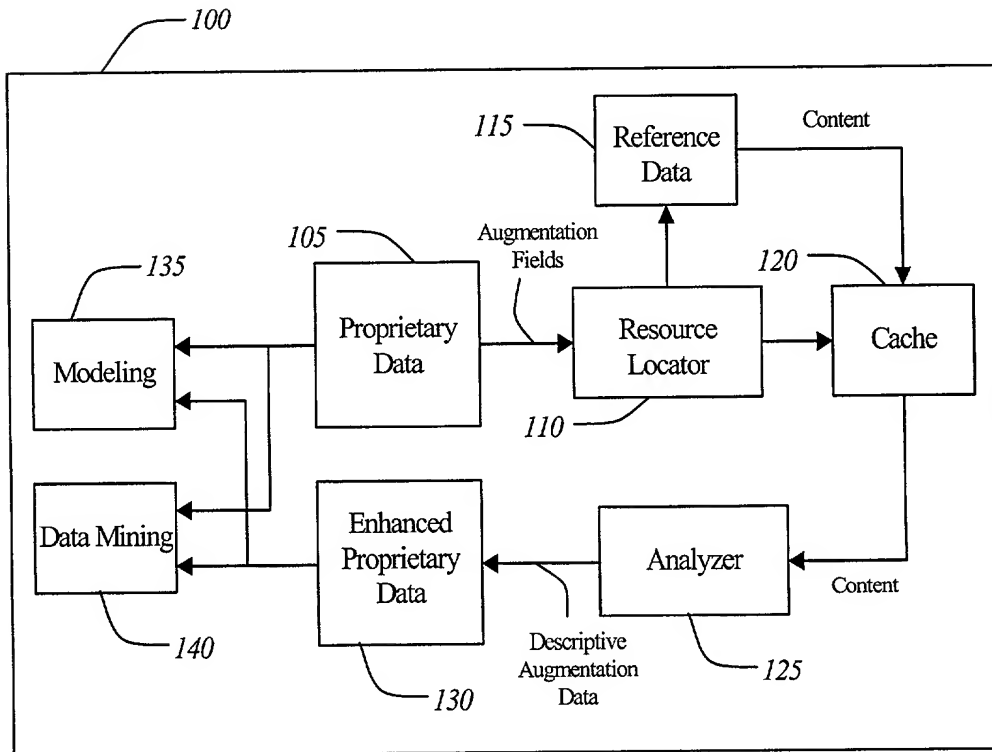


Figure 2 – Credit Card Example

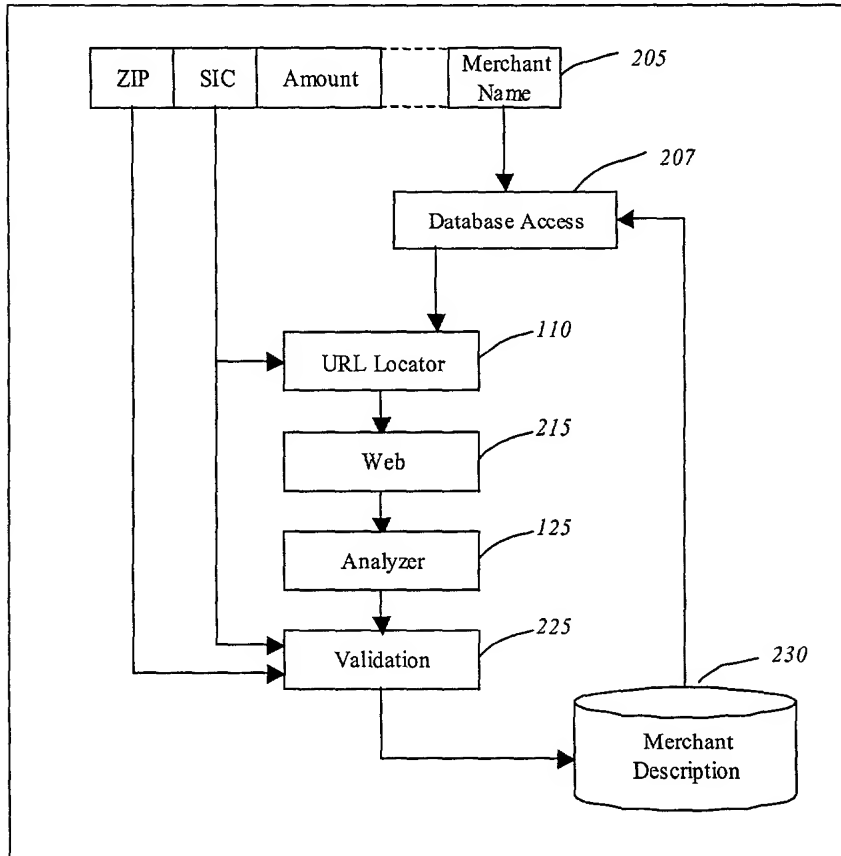
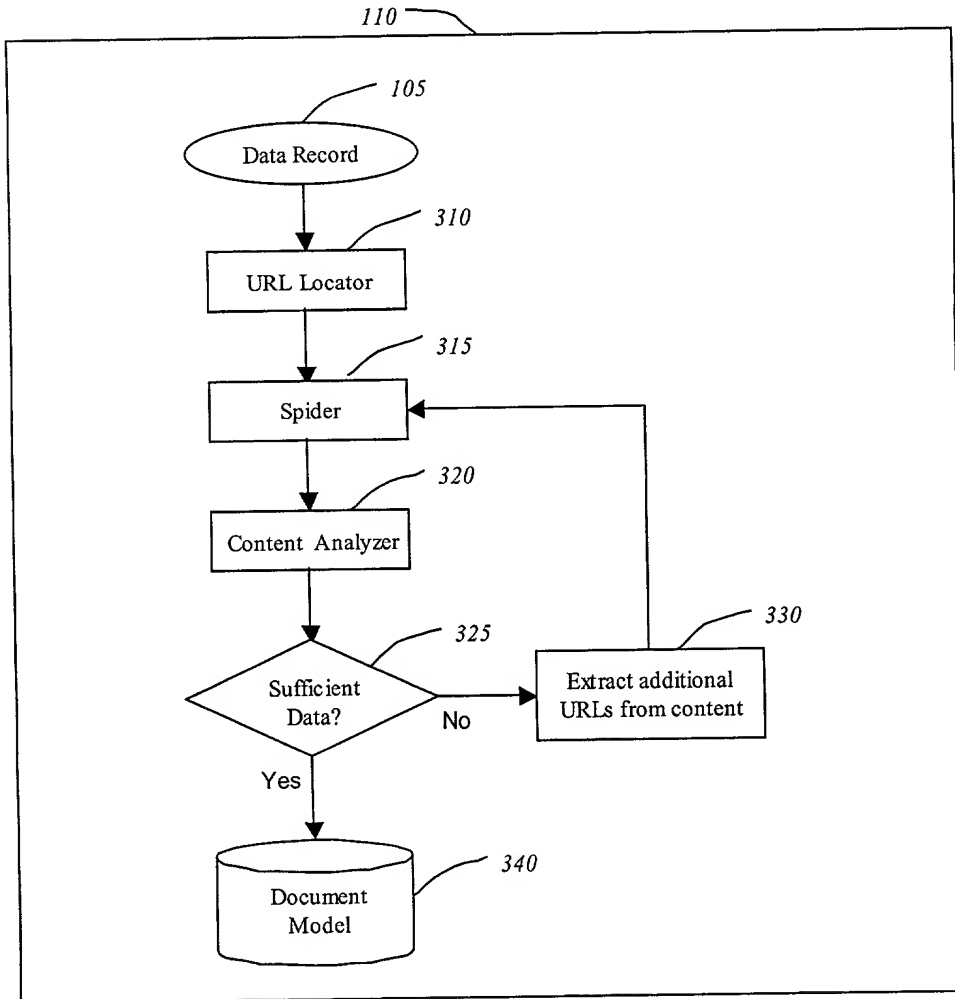


Figure 3 – Web Locator



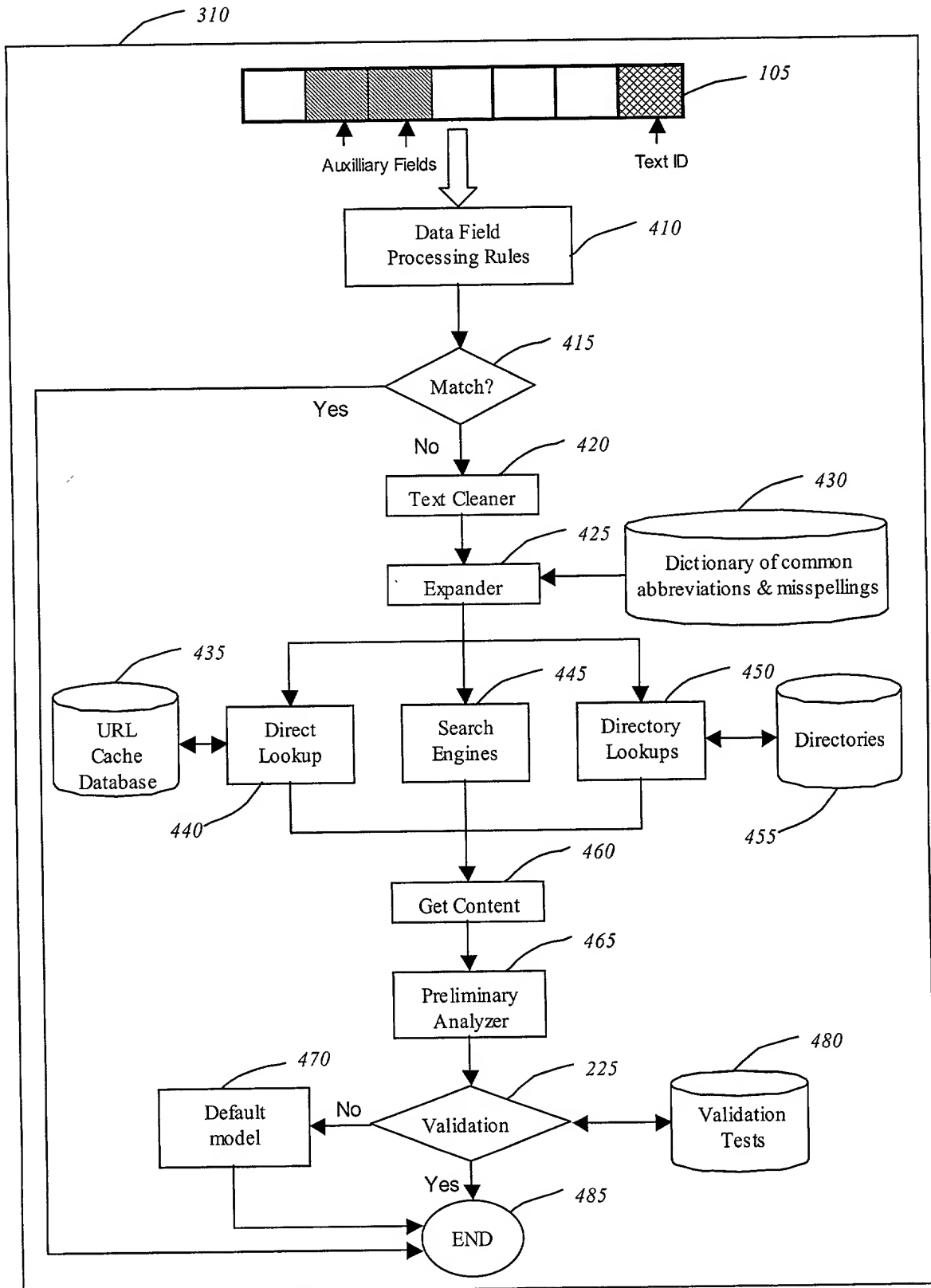


Figure 4 – URL Locator Pipeline

Figure 5 – Spidering Pipeline

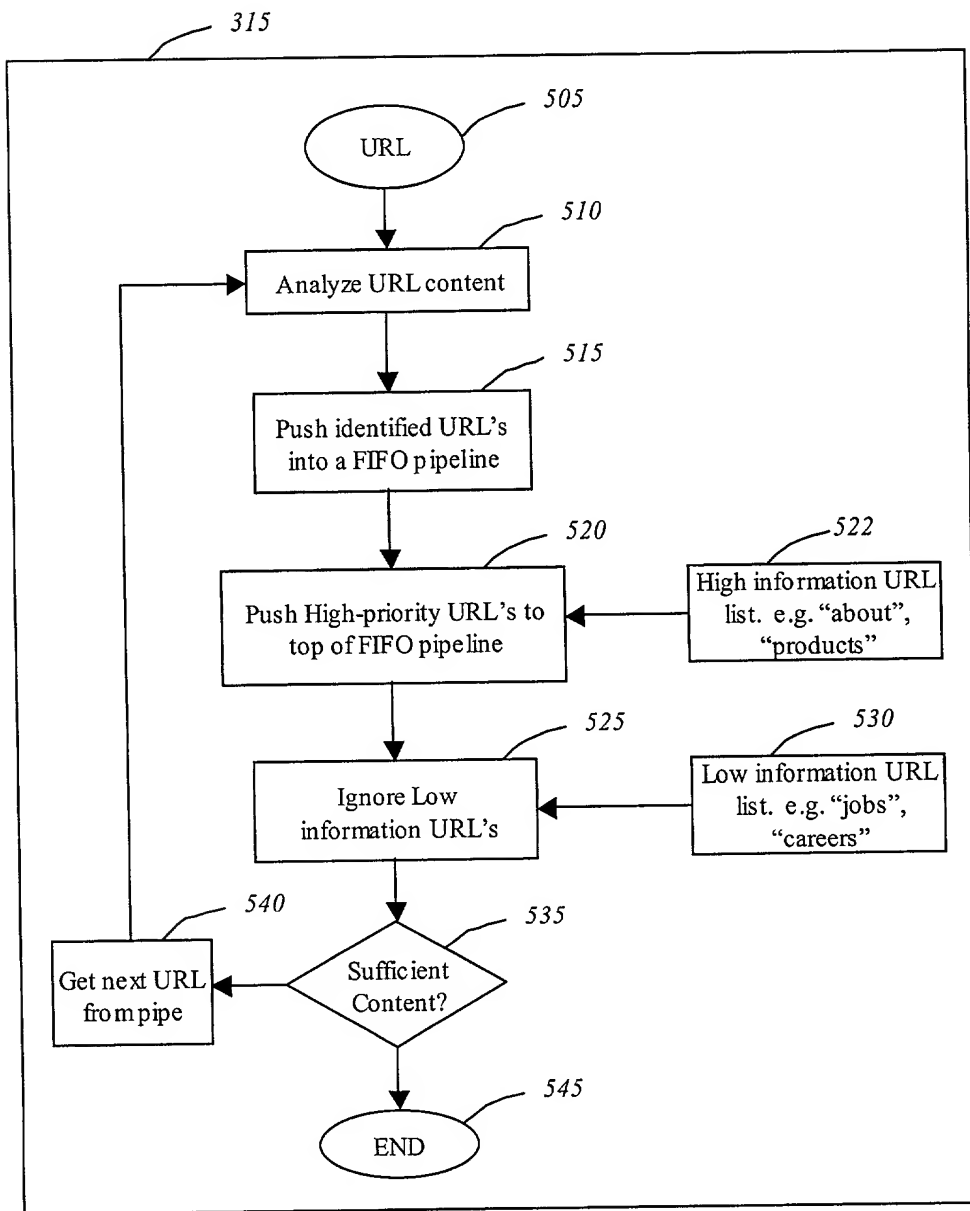


Figure 6 – Validation Details

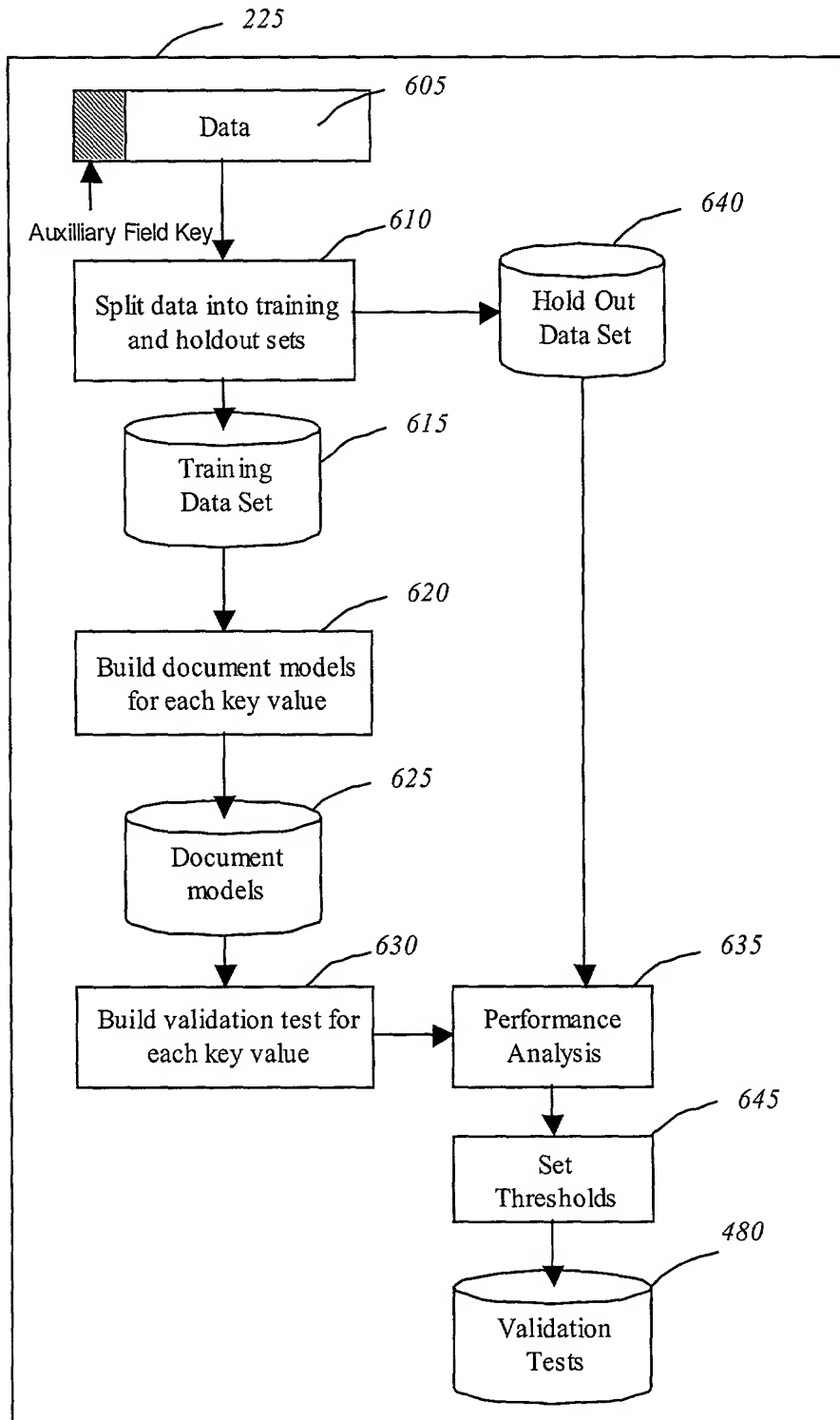


Figure 7 – Analyzer High Level

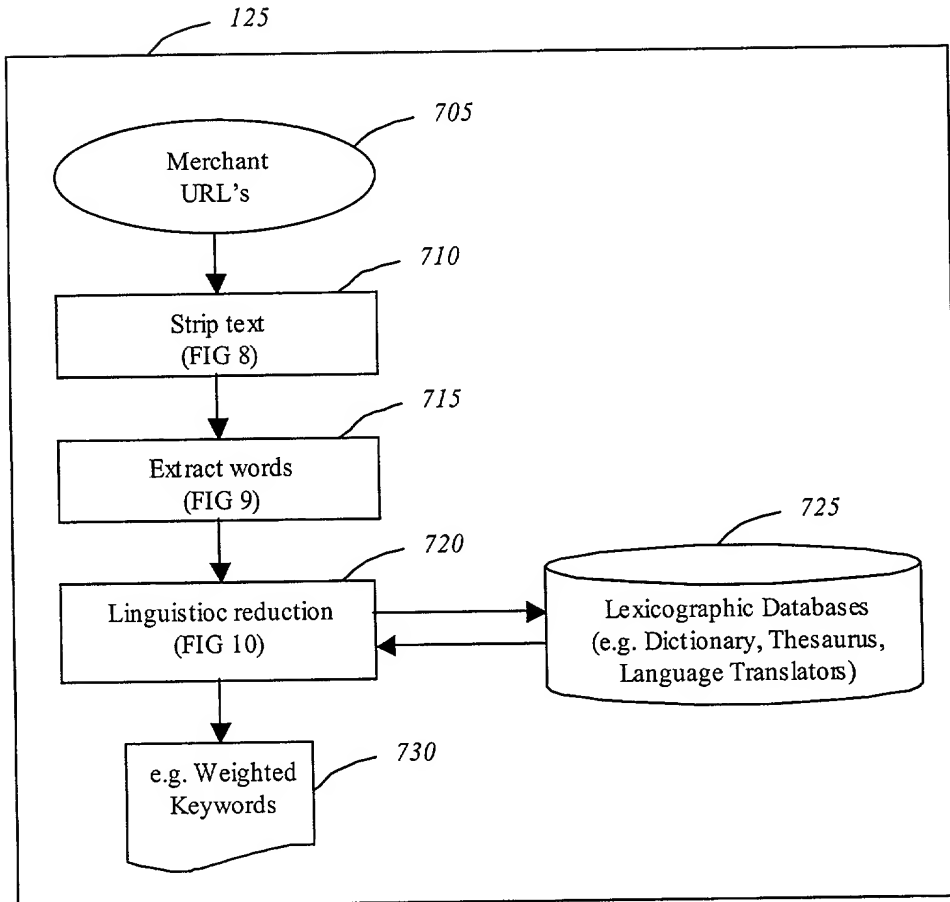


Figure 8 – Strip Text

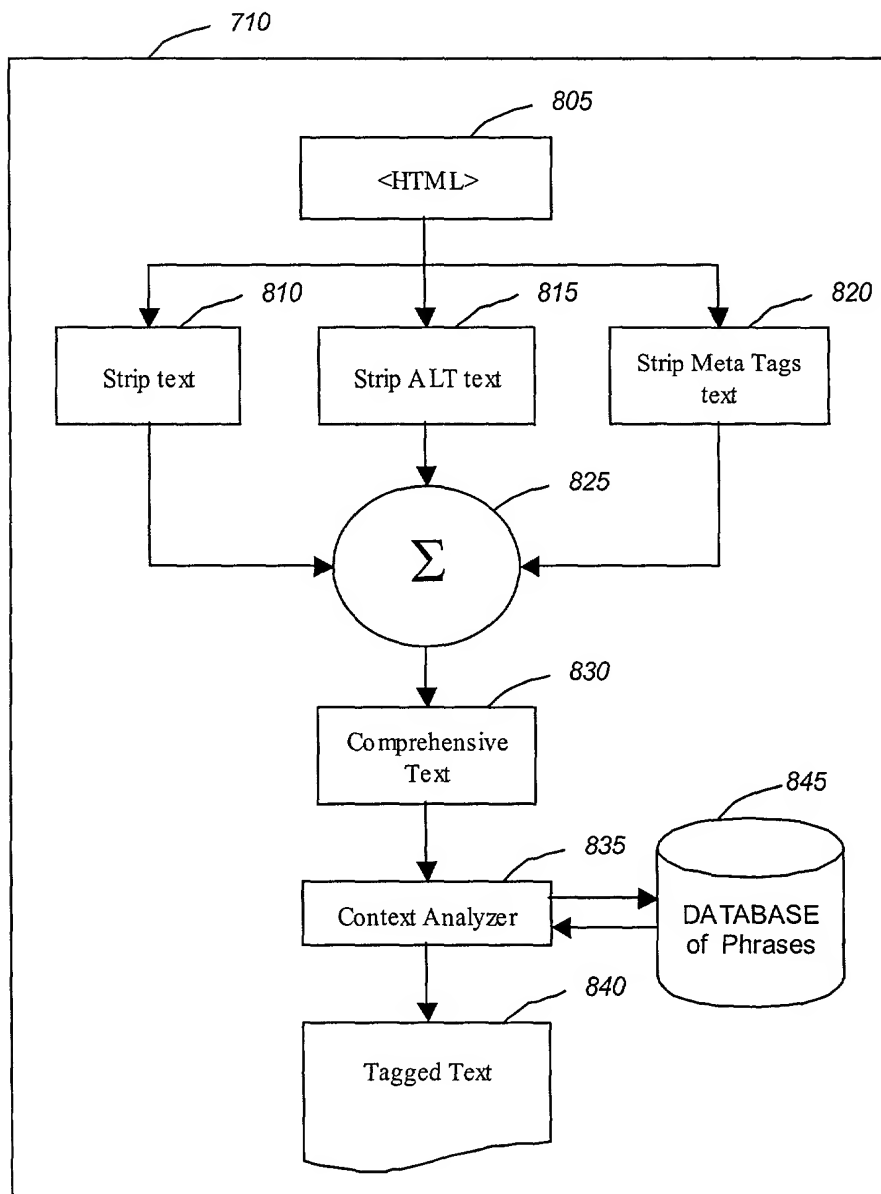


Figure 9 – Extract Words

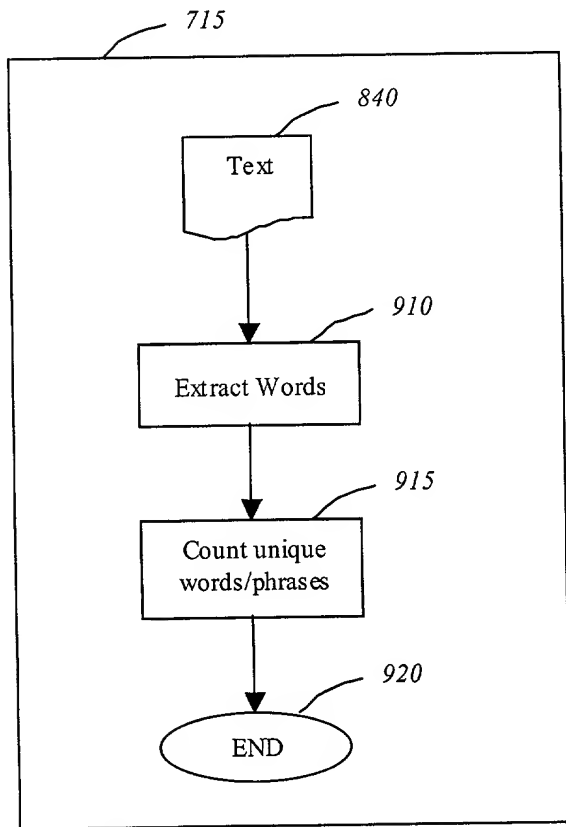
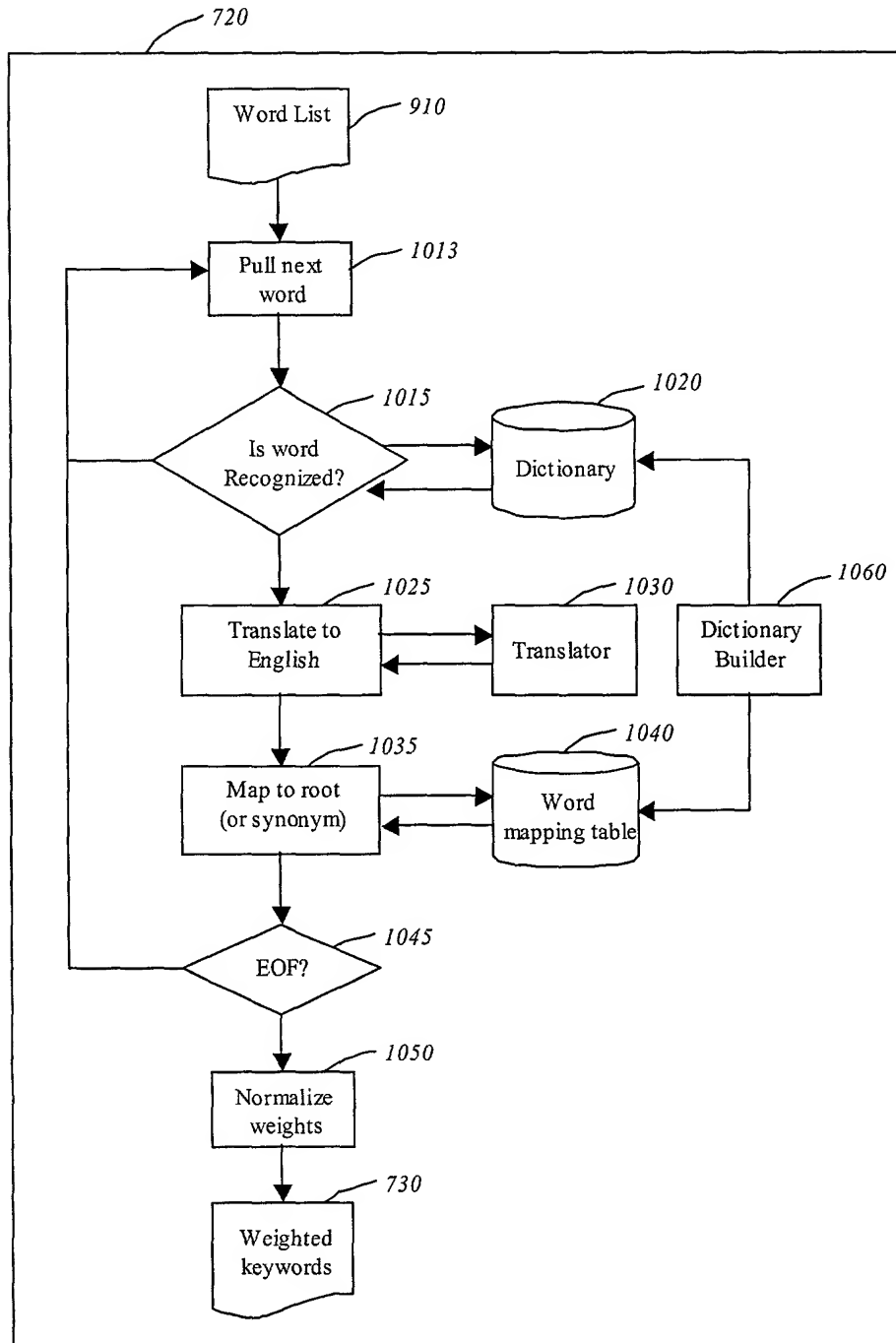


Figure 10 – Linguistic Reduction



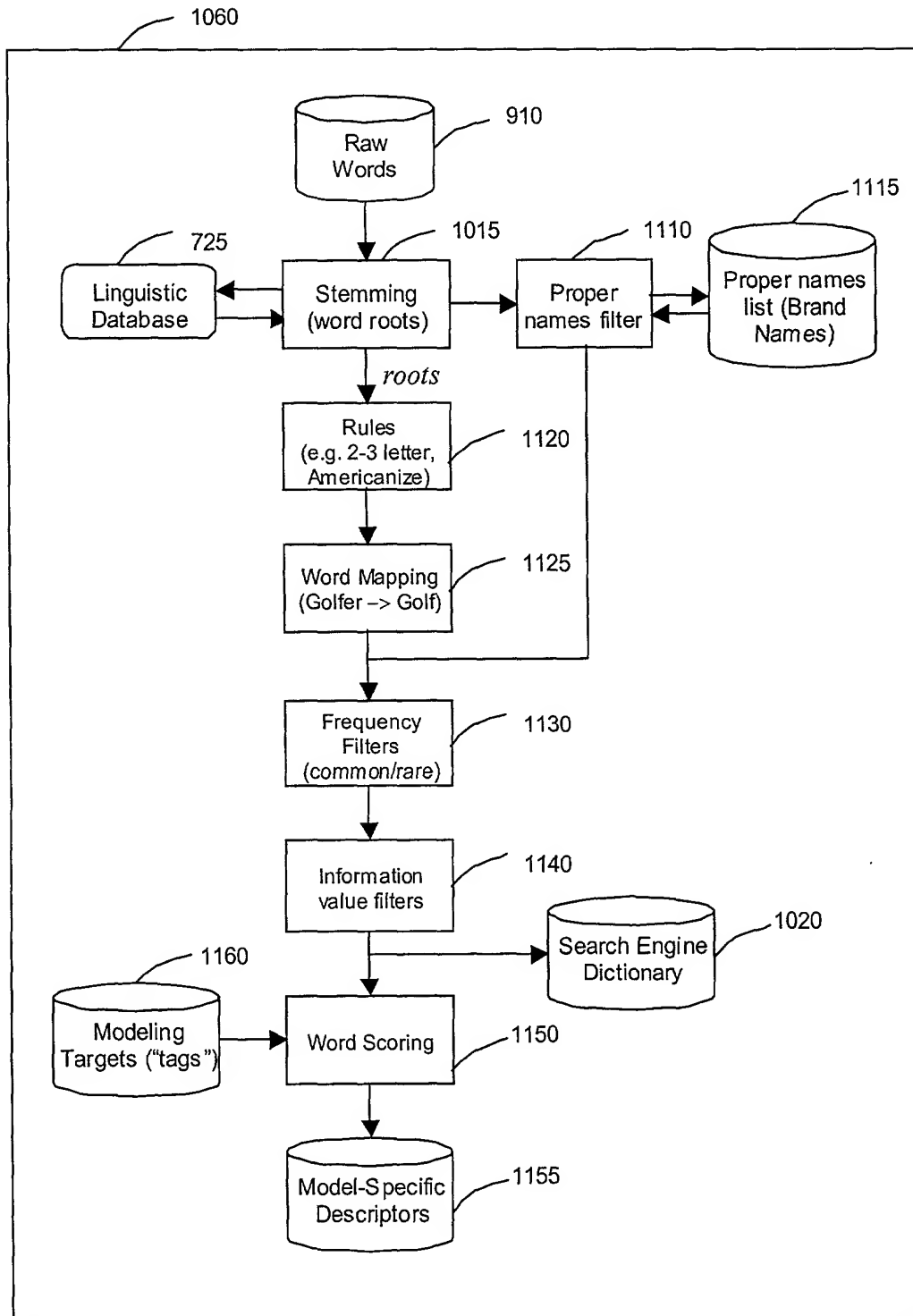


Figure 11 – Dictionary Builder

Figure 12 - Modeling

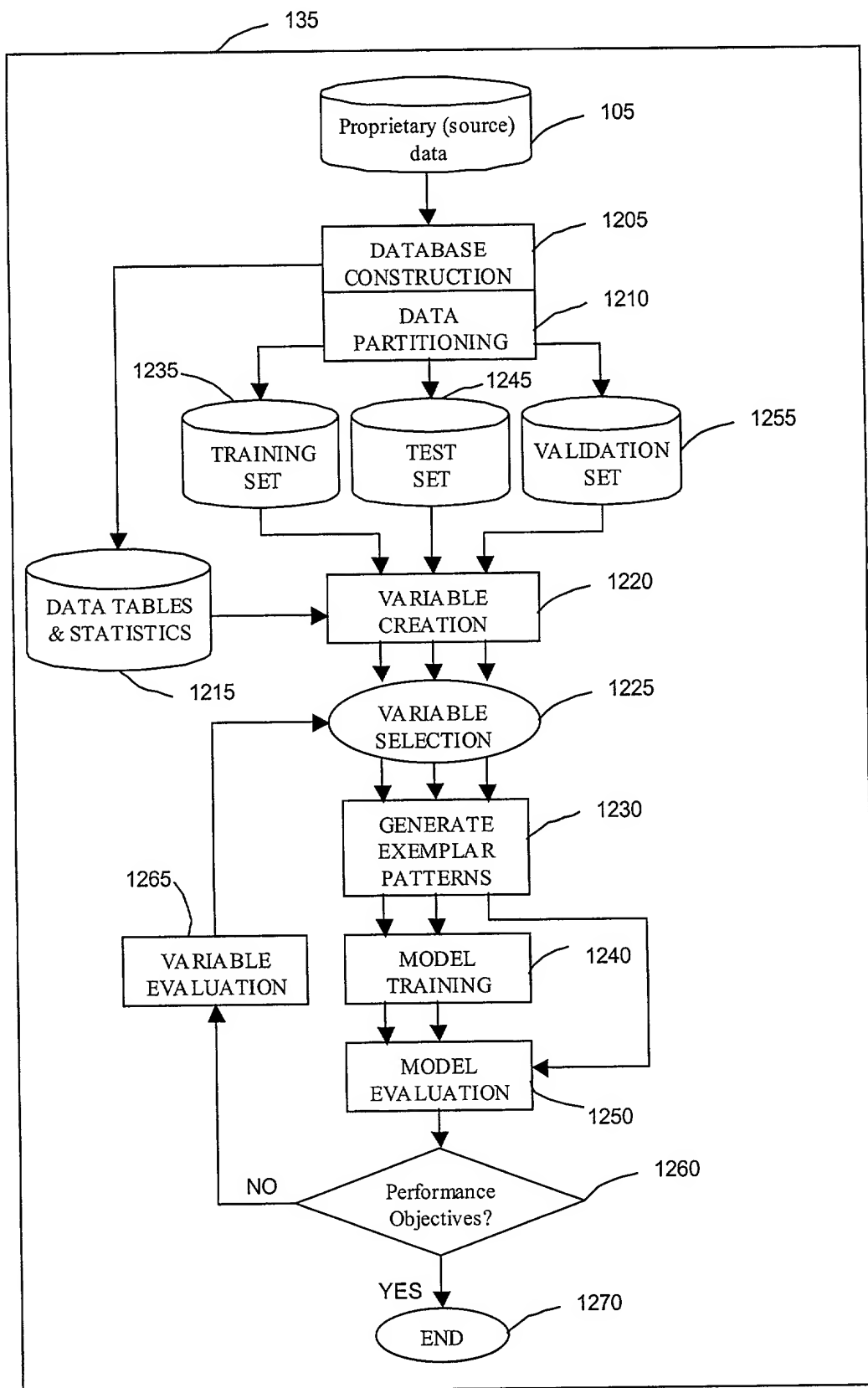


Figure 13 – Modeling Database Construction

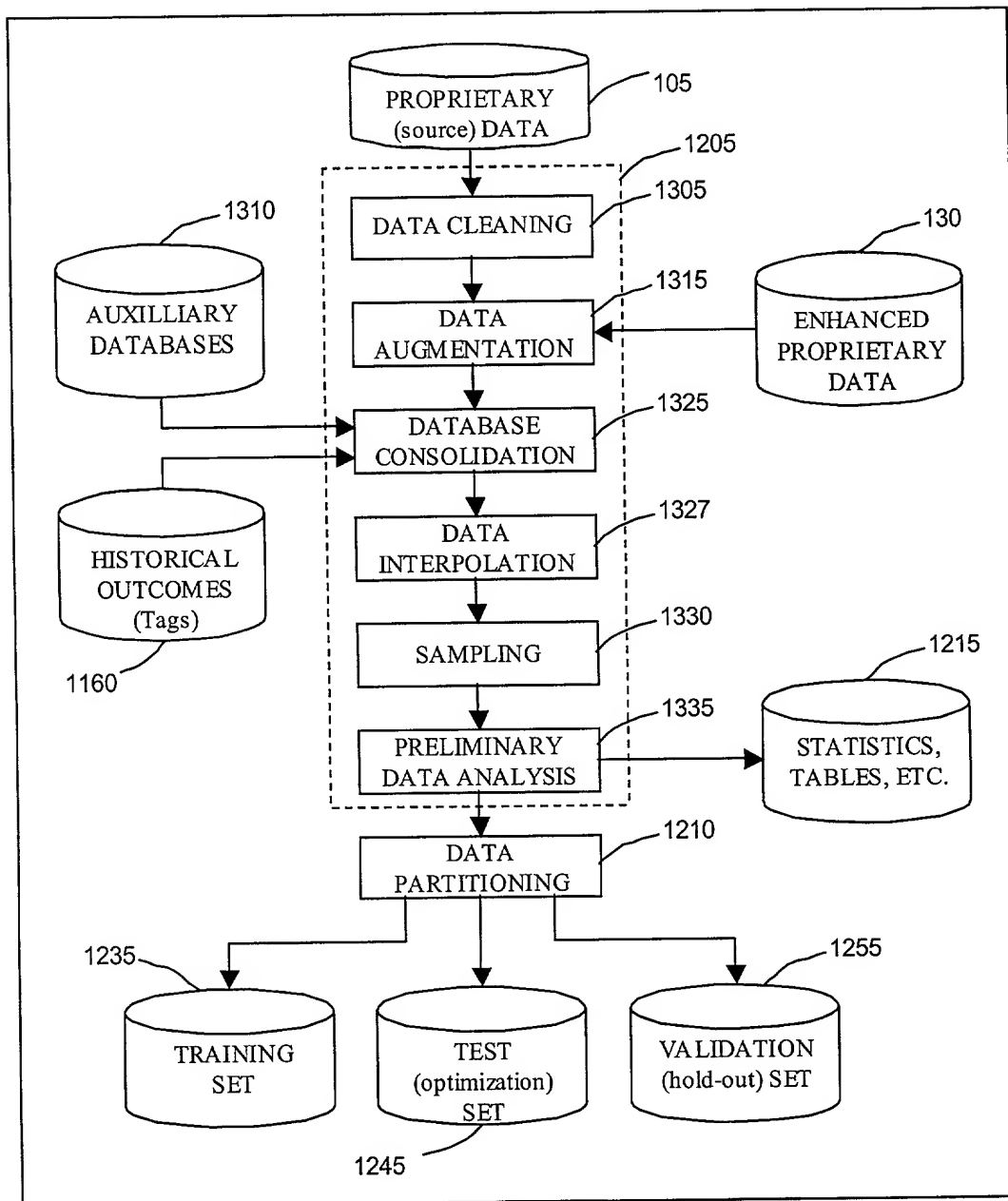


Figure 14 – Data Augmentation Example

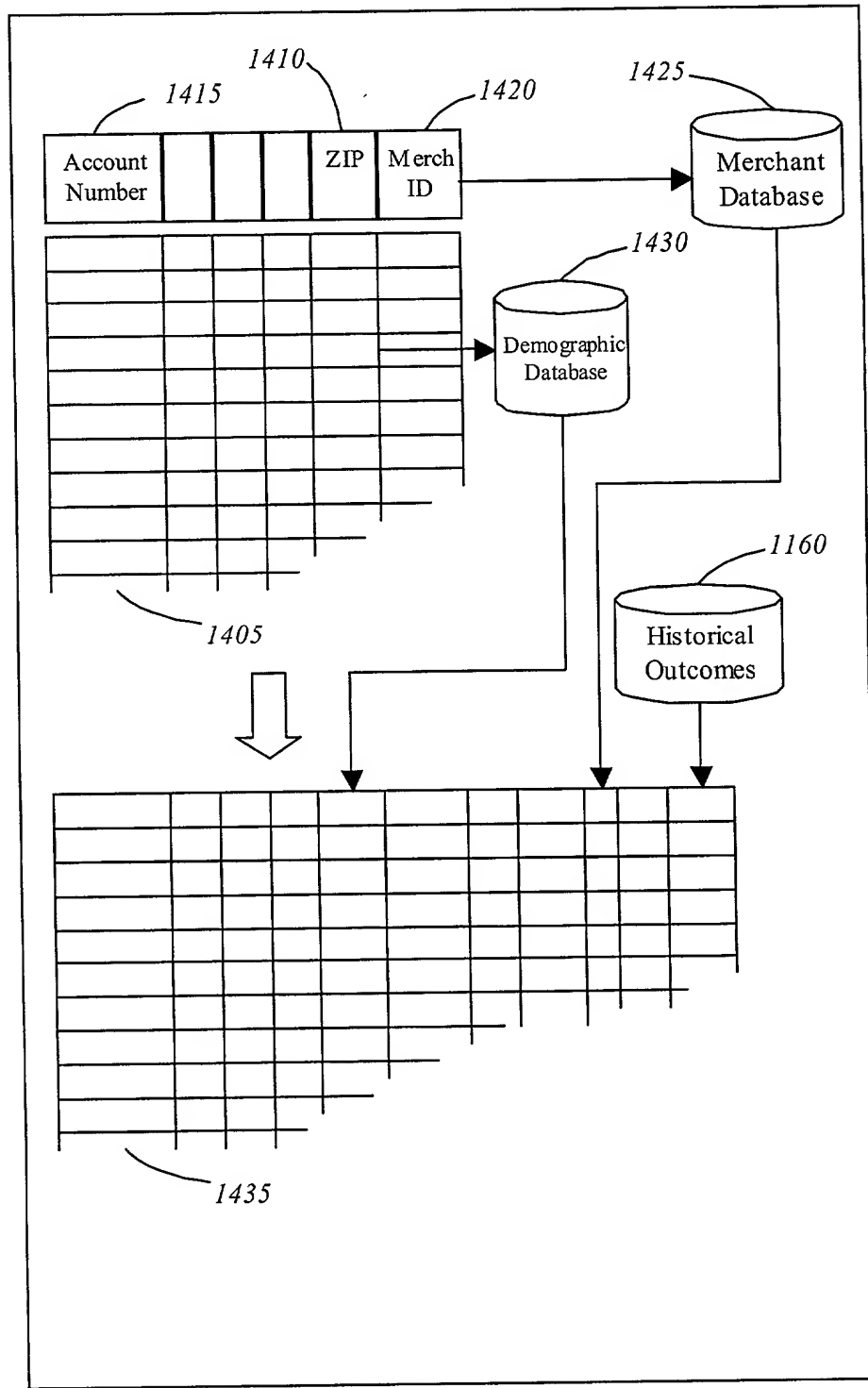


Figure 15 – Model Training

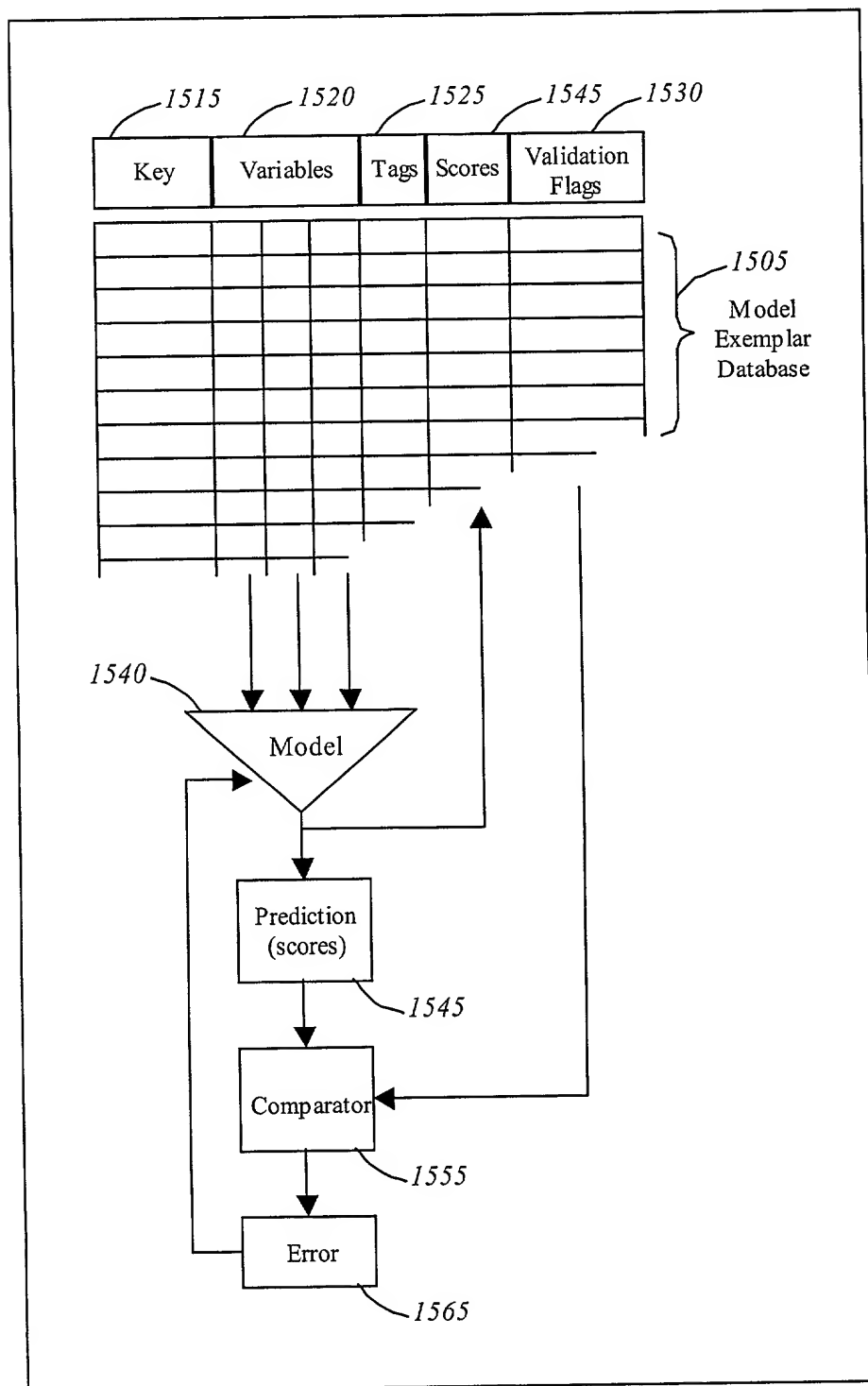


Figure 16 – Data Mining Main

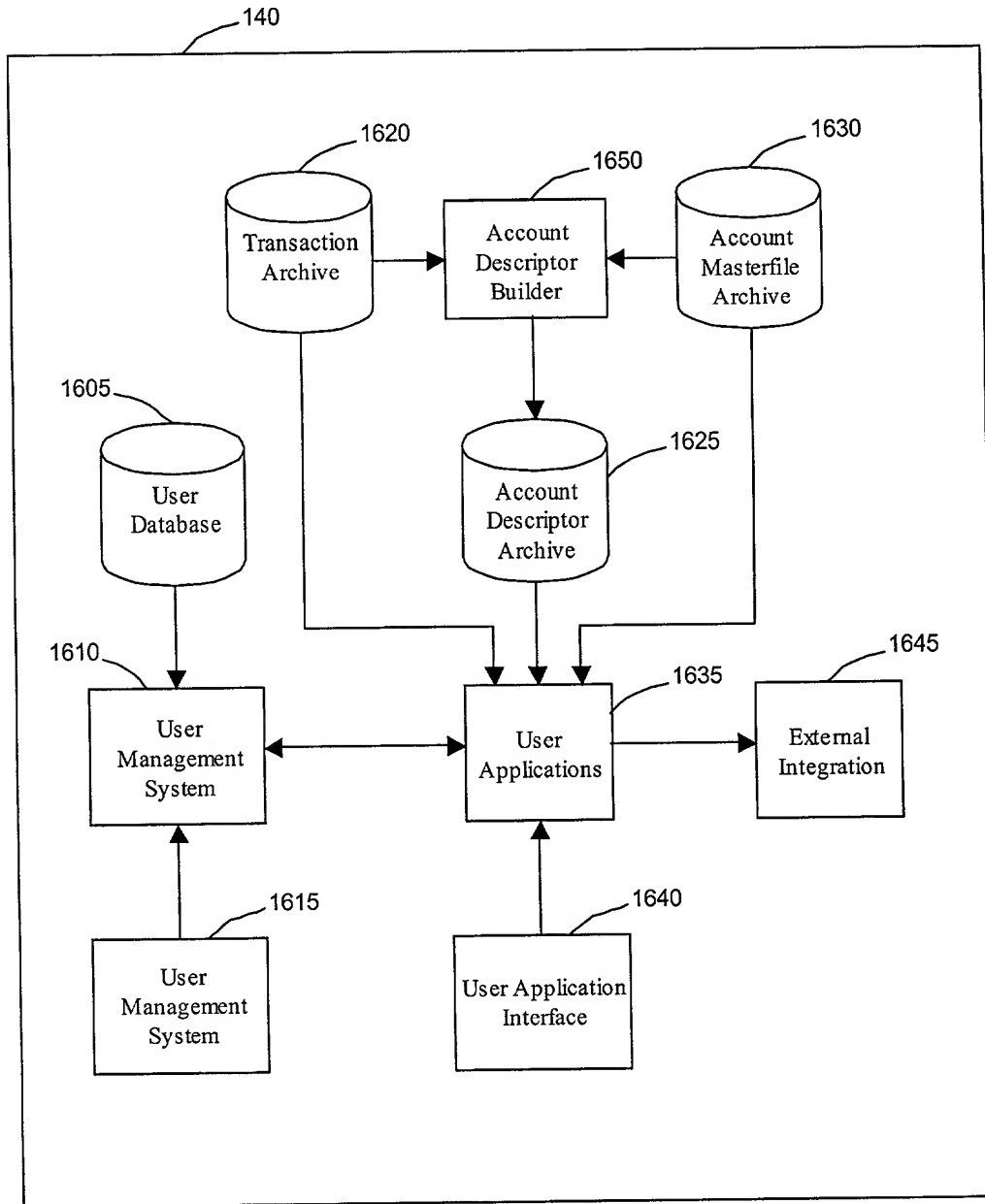


Figure 17 Account Descriptor Builder

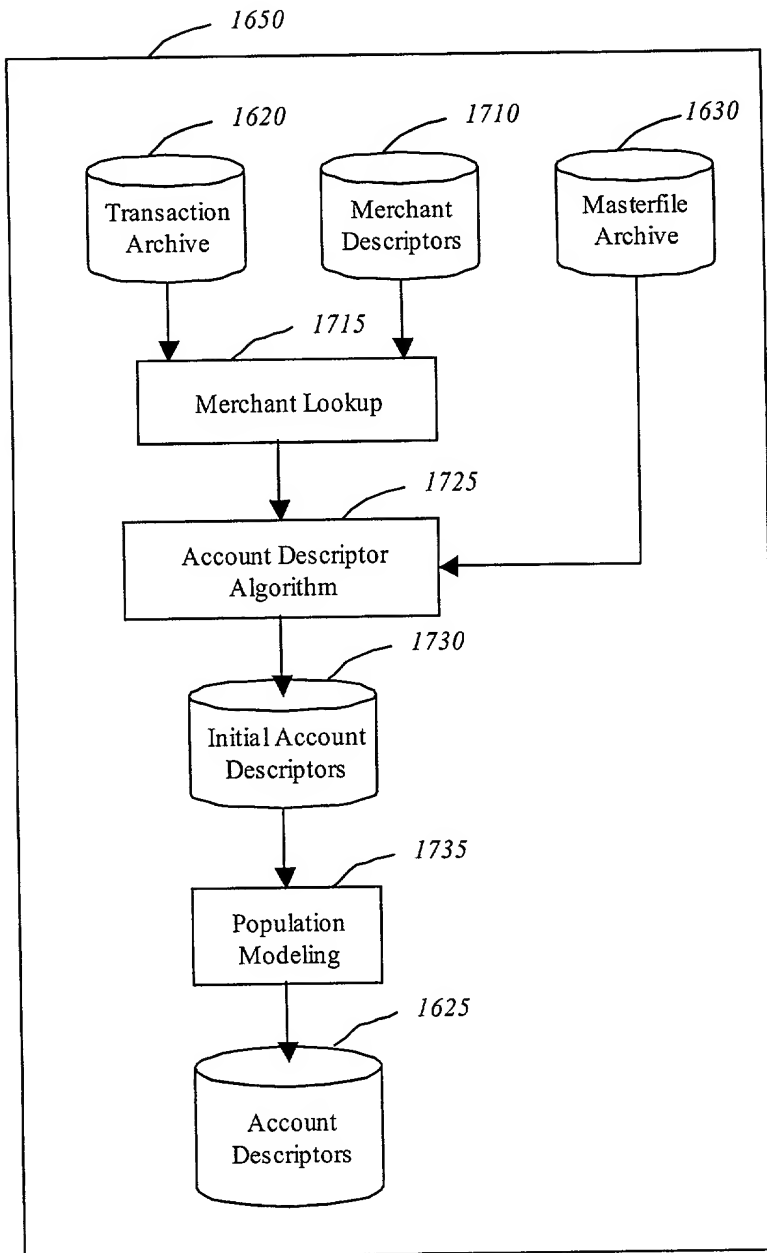


Figure 18 – Search Engine

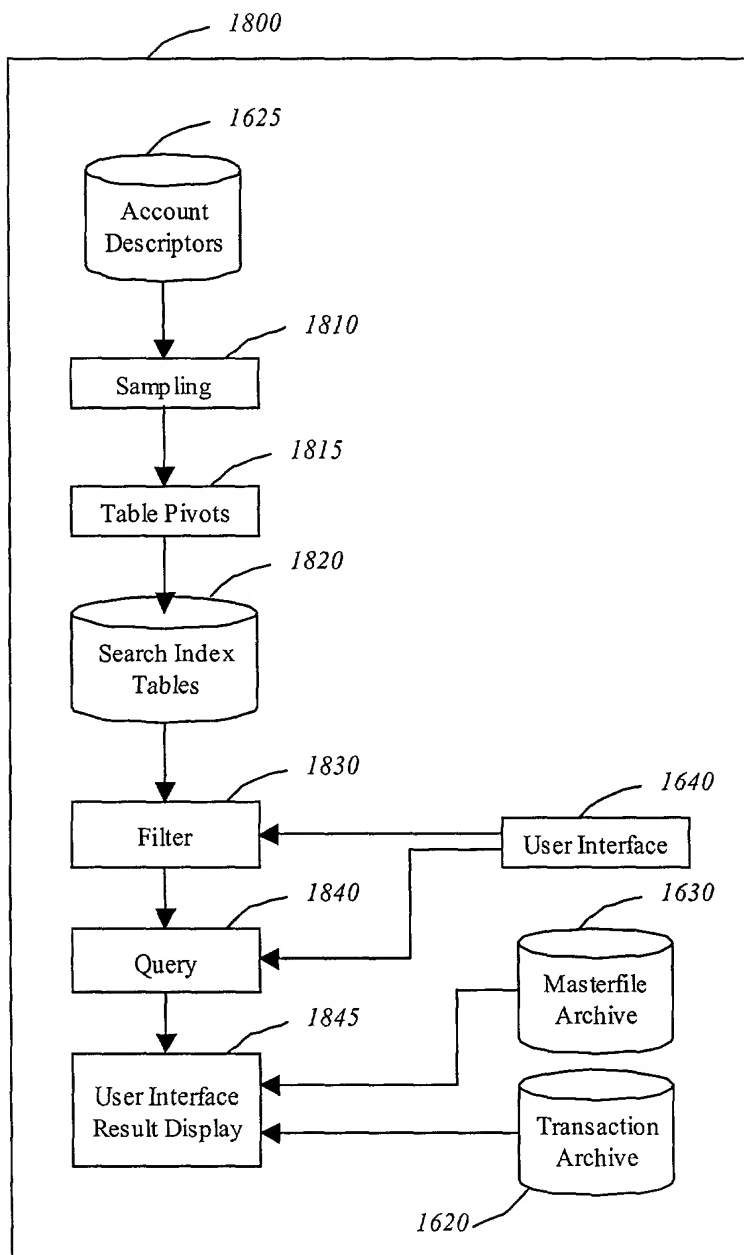


Figure 19 – Search Engine Interface

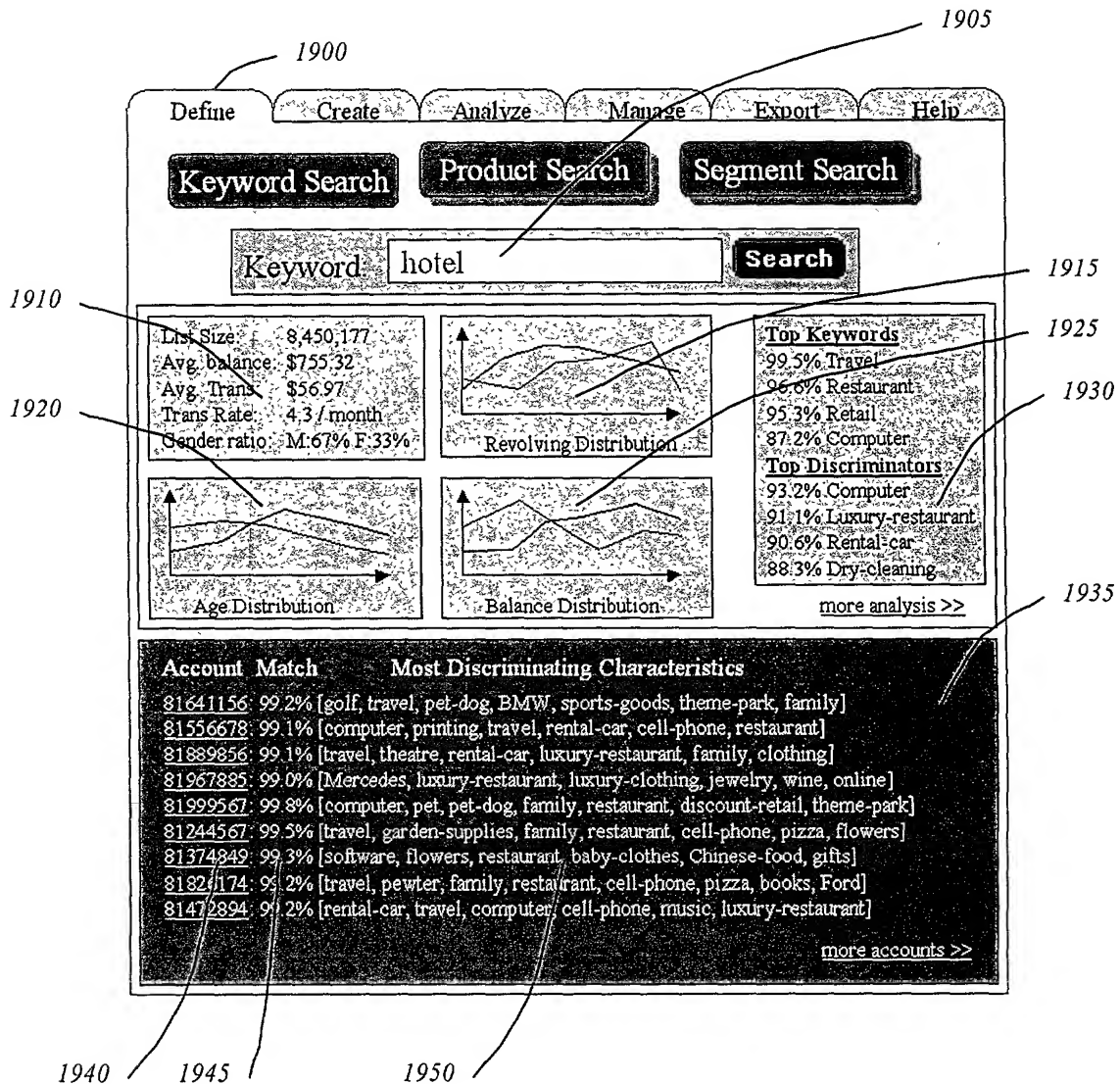


Figure 20 – Segment Description

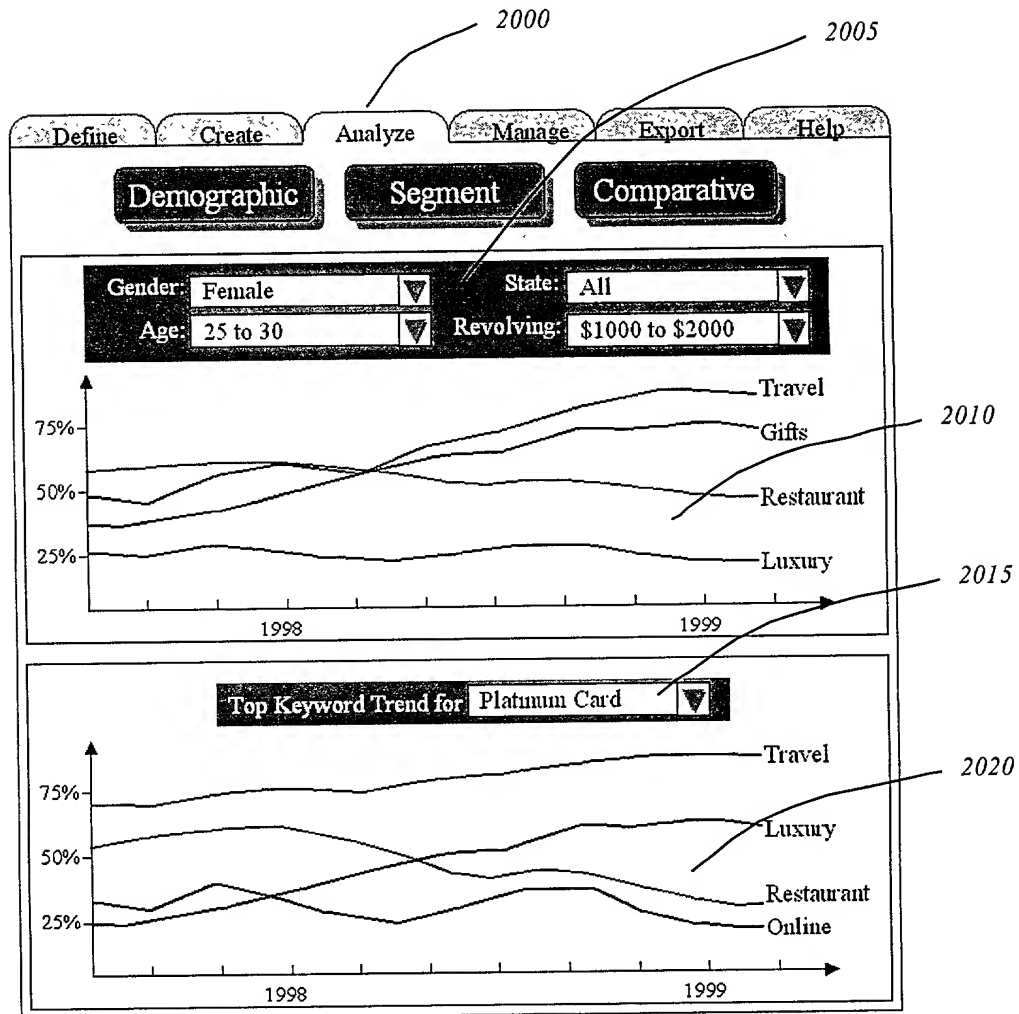


Figure 21 – CC Example

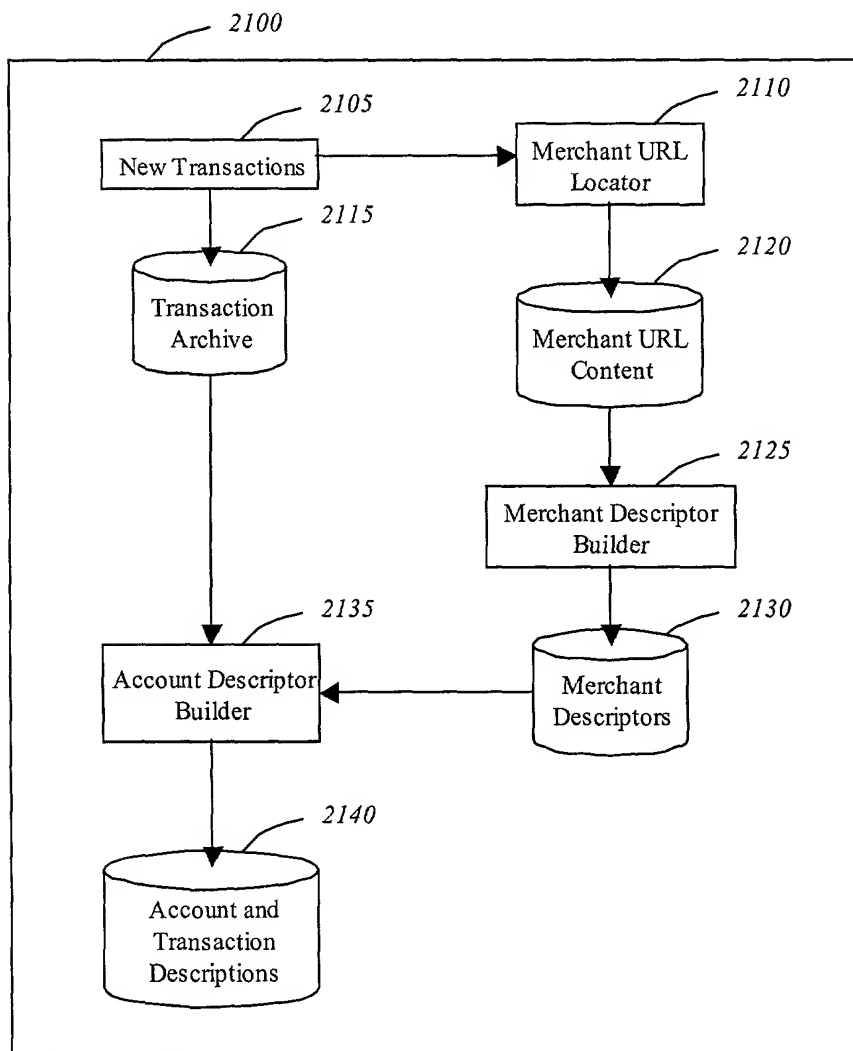
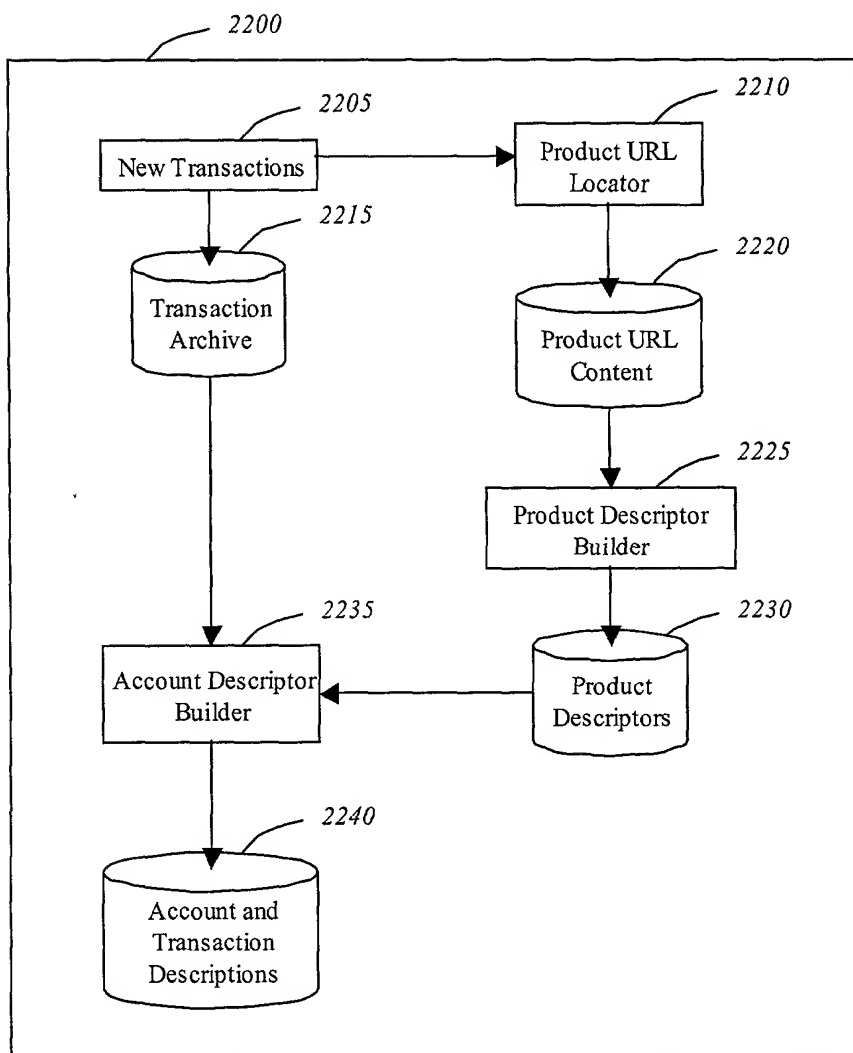


Figure 22 – SKU Example



10/22/2014 10:22:00

Figure 23 – Telephone Example

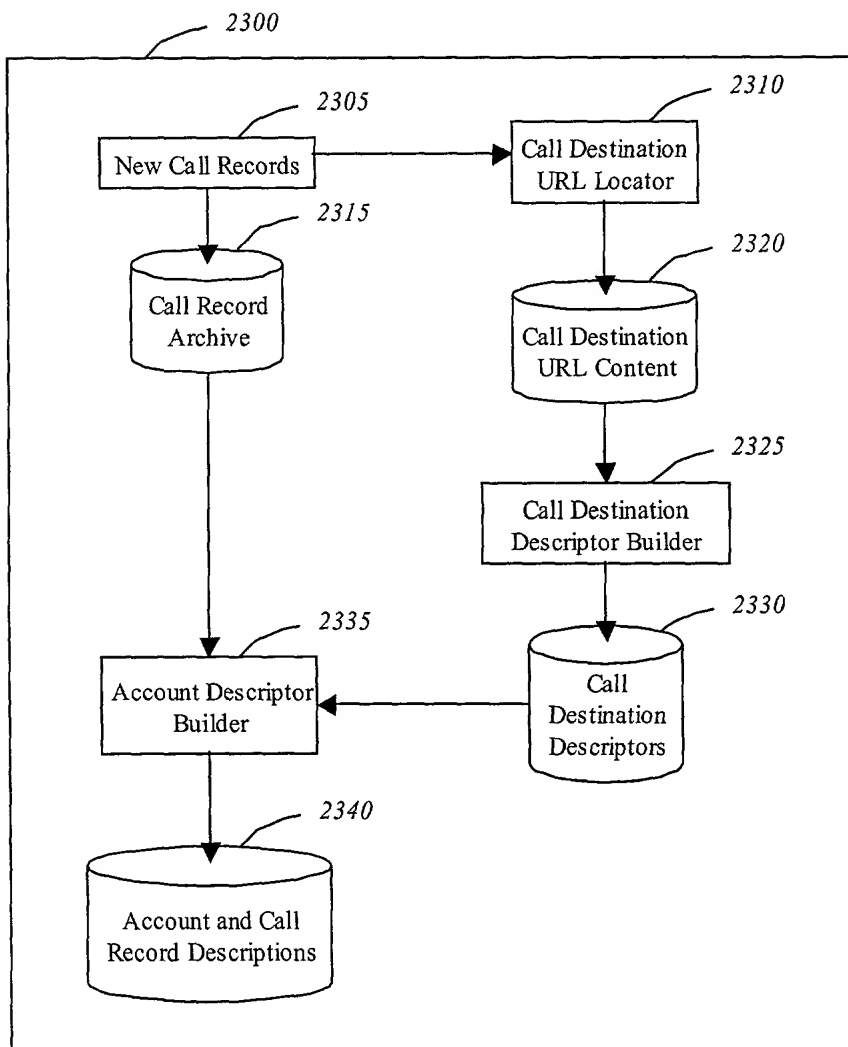


Figure 24 – Demographic Data

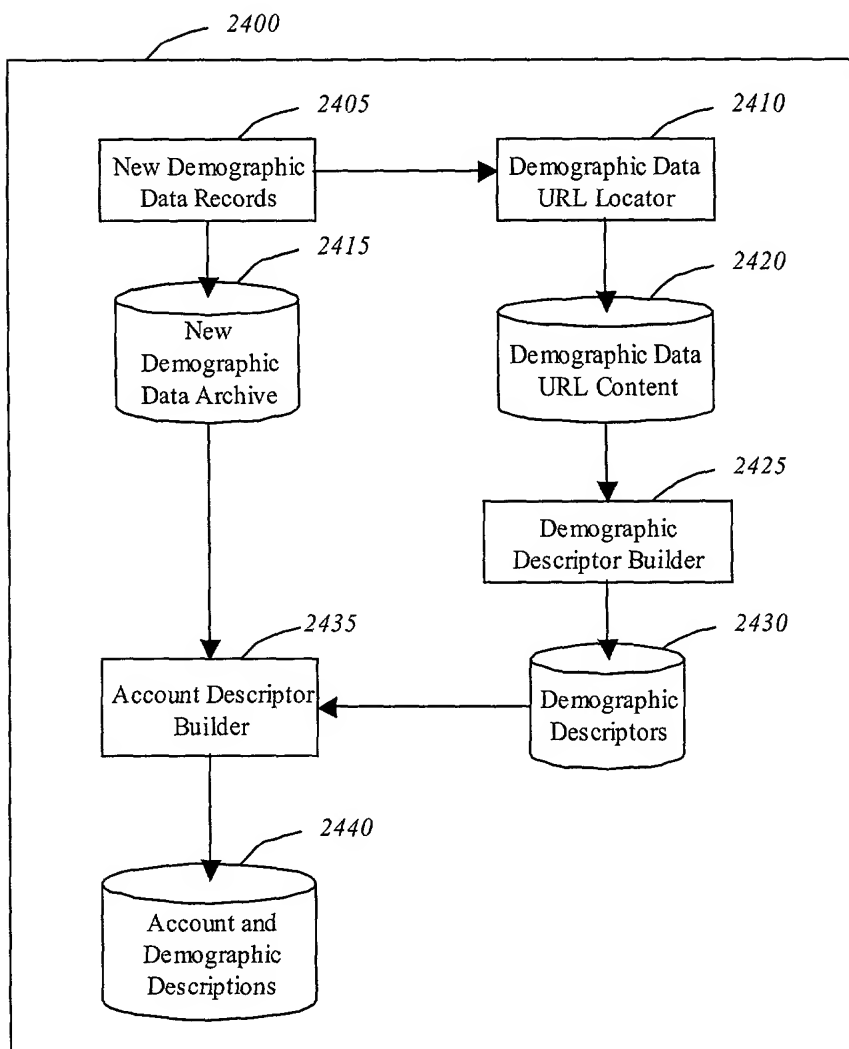


Figure 25 – Browser Transactions

